Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 08 Jul 2023 until 23:59 on Sunday 09 Jul 2023

Forecast Issued on Saturday 08 Jul 2023 at 02:06

Confidence: High confidence in fairly unsettled weather for upcoming days, but lower for details and timing of rain and showers.

Headline for Saturday 08 Jul 2023: Band of showers, possibly heavy at times, moving through during the day and then clearing by the evening.

Mountain weather hazards on Saturday 08 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
20%	40%	40%	40%	10%	10%

Forecast for Saturday 08 Jul 2023

Weather: Cloudy with a chance of outbreaks of rain this morning, possibly with the odd heavy and thundery burst. Showers or outbreaks of rain become mostly confined to the far east of the park this afternoon, with a risk of heavy thundery showers, before clearing to give a dry and generally cloud evening. However, the far west of Snowdonia may have bright or sunny spells through this afternoon, and especially this evening.

Chance of cloud-free hill tops above 800m: 90% at first, dropping to 60% for western slopes this morning, rising to 90% again this afternoon.

Low Cloud and visibility: Cloud initially well above summits. Cloud lowering from the west this morning, with bases down to 600-700 m likely covering some higher western slopes, especially in any heavier showers. Lower cloud clearing eastwards through the day, with patchy high cloud lingering this afternoon. Visibility generally very good, dropping to poor during the passage of low cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 08 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/46 S	36/45 S	22/29 SW	14/19 SW	10/14 SW	11/14 S	13/16 S
600	29/36 S	28/37 S	21/27 SW	12/16 SW	10/13 SW	9/12 S	10/13 S
300	19/31 SE	19/33 S	14/22 SW	7/12 SW	6/10 SW	4/8 S	5/10 SE
Valley	19/31 SE	19/31 S	13/21 SW	7/11 W	6/10 SW	4/7 SE	6/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/7	13/8	11/7	12/9	11/9	10/8	10/7
600	16/10	15/10	14/10	14/12	13/12	12/10	11/9
300	18/15	18/14	16/14	17/16	16/15	13/13	13/12
Valley	20/16	19/16	18/16	18/17	17/17	15/14	14/13
Freezing Level*	3100m	3000m	2900m	2600m	2300m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very blustery early on with gales likely over higher peaks first thing. Gusty conditions also likely in or close to any heavy showers. Heavy downpours may also make for treacherous walking conditions. High UV levels where sunny spells occur in the west.

Forecast for Sunday 09 Jul 2023

Weather: Dry at first with bright or sunny spells at times. Then scattered showers developing from late morning, with very heavy and thundery bursts at times, possibly hail and gusty winds. The showers die away through the evening.

Maximum wind: Southerly 15-20 mph, with isolated gusts up to 30-40 mph in and near heavy showers.

Chance of cloud-free hill tops above 800m: 90%, perhaps lowering to 70% in the evening.

Low Cloud and visibility: Cloud likely staying above the summits through the day, perhaps lowering into the evening to shroud some southwestern peaks during late showers. Visibility generally very good, dropping to poor in showers.

Temperature: **Valleys:** Plus 13 Celsius, rising to Plus 19 Celsius.
At 800m: Plus 10 Celsius, rising to Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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